

ELECTRICITY STATISTICS

Provisional data for 1993*

- European Union electricity production fell slightly in 1993 (1 854 TWh) from its 1992 level. However, there are marked differences between the trends in the various Member States. Denmark and Ireland show quite a substantial increase with +11.1% and +6.8% respectively, production in Greece and France rose more moderately (+2.3% and +1.9%) while production fell in all other Member States.
- With regard to the structure of production it can be seen that:
 - in spite of drop of 55.6 TWh (-5.3%) conventional thermal electrical energy represented 53.2% of total Union production;
 - nuclear energy rose by 30.9 TWh (+4.8%) to contribute 36.2% to total production;
 - hydroelectrical energy rose for the fourth year running by about 21 TWh although it represents just 10.9% of the total.
- Net imports of electricity for the European Union rose to 13 TWh, or 0.7% of production. At Member State level, Italy and France are the main importer and exporter respectively.
- Energy supplied in the 12 Member States reached 1 847.8 TWh showing a slight fall from the 1992 level. This drop is explained by the difficult economic situation.

* Data for the Netherlands, Greece and Portugal have been partly estimated on the basis of monthly trends during 1993.

ELEKTRIZITÄT
TWhELECTRICITY STATISTICS
TWhSTATIST. DE L'ELECTRICITE
TWh

	EUR 12	B	DK	BRD	GR	E	F	IRL	I	L	NL	P	UK
GESAMT-NETTOERZEUGUNG					TOTAL NET PRODUCTION					PRODUCTION TOTALE NETTE			
1991	1847.0	68.1	34.2	500.3	33.0	148.3	434.1	14.2	210.5	1.3	71.7	28.6	302.7
1992	1862.8	68.3	28.8	498.4	34.4	150.8	442.1	14.8	214.4	1.2	74.5	28.7	306.4
1993	1854.4	67.0	32.0	488.2	35.2	149.0	450.6	15.8	211.3	1.0	72.8	28.1	303.4
92/91	0.9%	0.3%	-15.7%	-0.4%	4.4%	1.7%	1.8%	4.2%	1.9%	-9.6%	3.9%	0.3%	1.2%
93/92	-0.5%	-1.9%	11.1%	-2.0%	2.3%	-1.2%	1.9%	6.8%	-1.4%	-16.7%	-2.3%	-2.1%	-1.0%
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HERKÖMMLICHE WÄRMEKRAFTWERKE					CONVENTIONAL THERMAL					THERMIQUE CLASSIQUE			
1991	1055.6	26.5	33.4	342.7	29.8	67.2	57.8	13.3	162.4	0.6	68.4	19.6	233.9
1992	1041.4	26.0	28.0	327.3	32.0	76.7	48.1	14.0	166.0	0.6	70.7	23.7	228.3
1993	985.8	26.5	31.0	308.5	32.7	70.4	32.8	15.1	163.7	0.6	68.9	19.8	215.8
92/91	-1.3%	-1.9%	-16.2%	-4.5%	7.4%	14.1%	-16.8%	5.3%	2.2%	0.0%	3.4%	20.9%	-2.4%
93/92	-5.3%	1.9%	10.7%	-5.7%	2.2%	-8.2%	-31.8%	7.9%	-1.4%	4.2%	-2.5%	-16.5%	-5.5%
KERNENERGIE					NUCLEAR					NUCLEAIRE			
1991	614.1	40.6		139.4		53.2	315.0				3.1		62.8
1992	640.9	41.2		150.3		53.4	321.8				3.6		70.6
1993	671.8	39.5		145.0		53.6	350.2				3.7		79.8
92/91	4.4%	1.5%		7.8%		0.3%	2.2%				16.1%		12.4%
93/92	4.8%	-4.1%		-3.5%		0.4%	8.8%				2.8%		13.0%
WASSERKRAFT & SONSTIGE					HYDRO AND OTHER					HYDRAULIQUE & AUTRES			
1991	177.2	1.0	0.8	18.2	3.2	27.9	61.3	0.9	48.1	0.8	0.2	9.0	6.0
1992	180.5	1.1	0.8	20.8	2.4	20.7	72.2	0.8	48.4	0.6	0.2	5.0	7.5
1993	201.8	1.0	1.0	34.7	2.5	29.9	67.6	0.7	47.6	0.4	0.2	8.4	7.8
92/91	1.9%	13.3%	5.3%	14.3%	-23.9%	-25.8%	17.8%	-11.1%	0.6%	-20.2%	7.0%	-44.4%	25.0%
93/92	11.8%	-9.1%	25.0%	66.8%	4.2%	44.4%	-6.4%	-12.5%	-1.7%	-33.3%	0.0%	68.0%	4.0%

ELEKTRIZITÄT TWh				ELECTRICITY STATISTICS TWh					STATIST. DE L' ELECTRICITE TWh						
EUR 12				B	DK	BRD	GR	E	F	IRL	I	L	NL	P	UK
EINFUHREN				IMPORTS					IMPORTATIONS						
1991	116.7	5.0	3.1	30.4	1.5	3.1	5.5	0.0	35.5	4.7	9.8	1.7	16.4		
1992	121.5	5.8	8.7	28.4	1.0	4.4	4.7	0.0	35.9	4.5	8.9	2.5	16.7		
1993	128.9	7.5	6.3	32.0	1.1	4.6	3.5	0.0	40.1	4.4	10.6	2.1	16.7		
AUSFUHREN				EXPORTS					EXPORTATIONS						
1991	109.4	6.9	5.0	31.0	0.9	3.8	58.4	0.0	0.4	0.7	0.6	1.6	0.0		
1992	109.4	5.7	4.9	33.7	0.4	3.7	58.5	0.0	0.6	0.5	0.2	1.2	0.0		
1993	115.8	5.3	5.1	33.6	0.3	3.3	64.9	0.0	0.7	0.4	0.3	1.9	0.0		
ENERGIEVERBRAUCH DER PUMPSPEICHERWERKE				ABSORBED BY PUMPING					ENERGIE ABSORBEE POUR LE POMPAGE						
1991	21.2	1.0	0.0	5.2	0.1	1.4	5.4	0.3	4.6	1.0	0.0	0.2	2.1		
1992	23.1	1.1	0.0	5.1	0.3	2.7	5.0	0.3	4.9	0.8	0.0	0.6	2.3		
1993	19.7	1.0	0.0	4.9	0.4	1.9	4.2	0.3	4.2	0.6	0.0	0.3	1.9		
ERZEUGTE ENERGIE				ENERGY SUPPLIED					ENERGIE APPELEE						
1991	1833.1	65.3	32.2	494.5	33.5	146.2	375.8	13.9	241.0	4.3	80.9	28.5	317.0		
1992	1851.8	67.3	32.6	488.0	34.7	148.8	383.3	14.5	244.8	4.4	83.2	29.4	320.8		
1993	1847.8	68.2	33.2	481.7	35.6	148.4	385.0	15.5	246.5	4.4	83.1	28.0	318.2		
92/91	1.0%	3.1%	1.3%	-1.3%	3.7%	1.8%	2.0%	4.4%	1.6%	1.7%	2.8%	3.2%	1.2%		
93/92	-0.2%	1.3%	1.8%	-1.3%	2.6%	-0.3%	0.4%	6.9%	0.7%	0.0%	-0.1%	-4.8%	-0.8%		

ELEKTRIZITÄT

ELECTRICITY STATISTICS

STATIST. DE L' ELECTRICITE

EUR 12

B

DK

BRD

GR

E

F

IRL

I

L

NL

P

UK

BEITRAG ZUR ELEKTRIZITÄTS
ERZEUGUNG NACH HERKUNFT IN %CONTRIBUTION OF THE SOURCES
TO THE PRODUCTION IN %CONTRIBUTION DES SOURCES
A LA PRODUCTION EN %

HERKÖMMLICHE WÄRMESKRAFTWERKE

CONVENTIONAL THERMAL

THERMIQUE CLASSIQUE

1991	57.2%	38.9%	97.8%	68.5%	90.4%	45.3%	13.3%	93.7%	77.1%	43.4%	95.4%	68.5%	77.3%
1992	55.9%	38.1%	97.2%	65.7%	93.0%	50.9%	10.9%	94.6%	77.4%	48.0%	94.9%	82.6%	74.5%
1993	53.2%	39.6%	96.9%	63.2%	92.9%	47.2%	7.3%	95.6%	77.5%	60.0%	94.6%	70.5%	71.1%

KERNENERGIE

NUCLEAR

NUCLEAIRE

1991	33.3%	59.6%		27.9%		35.9%	72.6%				4.3%		20.7%
1992	34.4%	60.3%		30.2%		35.4%	72.8%				4.8%		23.0%
1993	36.2%	59.0%		29.7%		36.0%	77.7%				5.1%		26.3%

WASSERKRAFT & SONSTIGE

HYDRO AND OTHER

HYDRAULIQUE & AUTRES

1991	9.6%	1.4%	2.2%	3.6%	9.6%	18.8%	14.1%	6.3%	22.9%	56.6%	0.3%	31.5%	2.0%
1992	9.7%	1.6%	2.8%	4.2%	7.0%	13.7%	16.3%	5.4%	22.6%	50.0%	0.3%	17.4%	2.4%
1993	10.9%	1.5%	3.1%	7.1%	7.1%	20.1%	15.0%	4.4%	22.5%	40.0%	0.3%	29.9%	2.6%